Index to Volume 23, 1993

Author Index

(C) Letters to the Editor, (E) Editorials, (Q&A) Questions and Answers, (S) Supplement

Abejide O, 27
Adjei O, 29
Agarwal L D, 135
Ahasan H A M N, 130(C)
Ahmed A, 136
Ajanee N, 13
Albonio M, 186(C)
Amazigo U, 149
Amirul Islam M, 165
Amour K A, 186(C)
Andersson N, 3(S)
Andre de Araujo A, 152
Anteson R, 166
Arora B, 188
Awofeso N, 129(C)
Awojobi O A, 173
Azhar M A, 130(C)

Barker E A, 50(E)
Barnett E, 97(E)
Benebo N S, 32(S)
Bhandarkar D S, 174
Bhandarkar P D, 41
Blowers R, 2(E)
Bordon L M, 175
Borghi V, 125
Bray M, 185(C)
Briggs N D, 180(C)
Britto E, 133
Brozović M, 45
Bulut A, 79

Canela-Soler J, 52
Castanon R E, 3(S)
Charavanapavan N, 186(C)
Chaturvedi V, 135
Chawla L S, 90(C)
Chhabra B, 139
Chhina R S, 90(C)
Chowdhury M A J, 130(C)
Cordell A J, 95(Q&A)
Costello A M de L, 9
Coulter J B S, 189(Q&A)
Craighead I B, 59
Cutting W A M, 69

Dahlenburg G W, 4
Das C, 44
Das R K, 44
Dawam D, 90(C)
Desai G, 33(C), 141
Doyin F, 183(C)
Duggal S, 131(C)
Dupree J D, 181(C)

Eephraim M, 178(C)
Elanga M, 112
Elliott A, 142(Q&A)
Escobar M A, 69(S)

Fedail S S, 20
Ferro A, 125
Fleischmann W, 112
Foster M C, 9
Fox R, 17
Foy D, 126

Gaber A/A, 20
Gabriel R, 45
Galvagno S, 73
Garg P, 40, 92
Garner P, 147
Gazet J-C, 191(Q&A)
George A O, 182(C)
Godfrey R C, 25
Gökçay G, 79
Gopalkrishna Bhat K, 179(C)
Green E C, 181(C)
Green R, 133
Griffiths S D, 86
Gulati S P, 188
Gupta C K, 93

Hakim P P, 41
Harman R, 1(S:E)
Harman R R M, 189(Q&A)
Hay R, 3(S)
Hedge B K, 179(C)
Hogeweg M, 15(S)
Hotiana M Z, 32(C)
Hussain A, 130(C)
Hyams A B, 142(Q&A)

Igbokwe E O, 182(C)
Ige J T, 82
Ihezue C H, 82
Ishinkaye O, 27
Islam A F M S, 89(C)
Islam N, 13, 32(C)
Islam Q T, 130(C)
Islam R, 33(C)

Jafri W, 13
John C T, 180(C)

Kakar V, 188
Kamat N, 184(C), 191(Q&A)
Kamfwa D, 186(C)
Karmarkar M G, 172
Kasbekar V G, 41
Kenny J V, 128(C)
Khader M A, 131(C)
Khan A, 32(C)
Khan J, 13
Khan O F, 165
Khan S, 32(C)
Khan T F T, 117, 131(C)
Khulumani P, 85
Knowles J K, 59
Kumaresan J A, 85
Kwong K M N, 141

Laing R O, 104
Lankester T, 145
Laver S M L, 156
Levett P N, 30
Libnedingil T, 138
Lockwood D N J, 22(S)
Longombe A O, 35, 178(C)
Low H C, 166
Lucas S, 49(E)
Lusi K M, 178(C)

McFarlane G A, 134
McHardy D A, 178(C)
Maganu E T, 85
Mahendra Raj S, 166
Mahmoud A, 133
Makokha J D S, 25
Martinez F, 69(S)
Marya S K, 40
Marya S K S, 92
Massele A Y, 104
Matin M A, 165
Mehari S, 138
Melville B, 55
Mende K, 35
Mgalula L, 129(C)
Misra G C, 44
Mohapatra M K, 44
Molyneux M E, 50(E), 145
Momoh J T, 82
Monekosso G L, 7
Monro P, 69
Moreea S, 160
Morley D, 98(E)
Msefula D, 107
Mubanga W, 186(C)
Mujahid S, 136
Murdoch M E, 44(S)
Murray S F, 34(C)

Nabiswa A K, 25
Naidoo P, 62
Narayansingh G, 131(C)
Narendranathan M, 64
Neyzi O, 79
Nickson P J, 88

Obekpa P O, 82
O'Brien J, 26
Ofiaeli R O, 20
Ofomadu L, 180(C)
Ofori-Adjei D, 104
Ogbonna B C, 82
Okonofua F E, 27
Ollé-Goig J E, 52
Olowu A O, 183(C)
Olumide Y M, 7(S)
Oostehuis J W A, 67

Pallangyo K J, 35(S)
Palma G I, 69(S)
Parashar S, 92
Parry C M, 145(E)
Parry E H O, 1(S:E), 145
Pearson C A, 181(C)
Pecorari M, 125
Philip M, 64
Prusty P K, 44

Rafiqueuddin A K M, 130(C)
Raj S M, 117, 131(C)
Rajah F, 160
Ralaimiarison A, 178(C)
Ram S P, 189(Q&A)

Ramsewak S, 131(C)
Rao S, 170
Raposo de Baros M, 152
Reddy T N K, 168
Reed R P, 179(C)
Richens J, 190(Q&A), 191(Q&A)
Riduan Abdullah M, 166
Robles W S, 79(S), 91(S)
Ryan T J, 42(S)
Rycken J, 160

Sabbatani A, 125
Sabbatani S, 125
Sachdeva A, 188
Sachdeva O P, 188
Sadiq Y, 178(C)
Saleh J M, 186(C)
Savioli L, 186(C)
Scanlon F L, 152
Scanlon T J, 152
Scott Smith D, 69(S)
Seape S, 86
Sen R, 40
Serventi M, 129(C)
Shah P P, 41
Shapter M, 62
Sharma A K, 93, 135
Shriwas S R, 140, 168
Siddiqui M N, 136
Simpson D, 33(C)
Singh B, 34(C), 139
Singh M, 40, 92
Singh N, 172
Singh S, 172
Singh S P, 44
Sivakumaran S, 166
Smith D G, 1(E)
Smith I, 101
Smith R, 189(Q&A)
Strecker W, 112
Subrahmanyam M, 91(C)
Sulieman I, 20
Suman E, 179(C)

Tha M W, 47
Thomason J, 147

van den Hombergh H, 42
van Eijk A, 144(Q&A)
van Lunteren M, 144(Q&A)
van Roosmalen J, 185(C)
van Walree A, 144(Q&A)
Veeken H, 42
Visvanathan R, 117

Wakhlu A, 135
Warrell D A, 95(Q&A)
Warrell M J, 95(Q&A)
Watters D A K, 182(C)
Wendl-Richter H-U, 128(C)
Whittaker R C, 190(Q&A), 191(Q&A)
Wilkinson D, 119
Willson P D, 176
Wilson J N, 122, 144(Q&A)
Wilson M, 69
Wilson S J, 133
Win N, 45
Win T, 47

Yerzingatsian K L, 90(C)

Zerihun M, 76
Zokwe B, 181(C)

Subject Index

(A) Abstracts, (C) Letters to the Editor, (E) Editorial, (Q&A) Questions and Answers, (S) Supplement

ABDOMINAL COCOON, 134
ABDOMINAL SURGERY:
ascariasis and post-operative recovery, 91(C)
retroperitoneal sponge causing painless haematuria, 92
ABDOMINAL SYMPTOMS: non-specific for ascariasis, trichuriasis and hookworm infection among adults in endemic areas, 166
ABSCESS: amoebic splenic, 136
ADRENALINE: with lignocaine (0.1%) in general surgery, 90(C)
AID WORKERS: expatriate, malaria and prophylaxis in the Solomon Islands, 1987 to 1992, 26
AIDS:
associated cutaneous findings, experience from Sub Saharan Africa, 35(S), 60(S)
education, more than telling people what not to do, 156
ALLOPURINOL: treatment of American cutaneous leishmaniasis, 127(A)
ALTITUDE SICKNESS, 100(A)
AMYLOIDOSIS, SECONDARY: accompanying multiple sickle cell crises, 45
ANALGESIA, INFILTRATION: lignocaine (0.1%) with 1:1000 000 adrenaline in general surgery, 90(C)
ANEURYSM: mycotic, of brachial artery simulating soft tissue malignancy, 93
ANTHROPOMETRIC CLASSIFICATION: measuring success or failure, 152
ANTIBIOTIC SENSITIVITY:
of β-haemolytic streptococci isolated in Barbados, 30
urinary tract isolates in rural Africa, 179(C)
ANTIBIOTIC SUSCEPTIBILITY: urinary pathogens from inpatients in Kumasi, Ghana, 29
ANTIMALARIAL DRUGS: pyronaridine, 127(A)
ANTIMALARIAL PROPHYLAXIS: and psoriasis, 37(A)
ANTIMICROBIAL SENSITIVITY: surveys, 2(E)
APPENDICITIS, ACUTE: in tropical Africa, value of laparoscopy in diagnosis, 82
ARTEMETHER: malaria treatment in Gambian children, 37(A)
ARTESUNATE: and mefloquine for falciparum malaria in Thailand, 38(A)
ASCARIASIS:
biliary, ultrasonography, 131(C)
and post-operative recovery, 91(C)
trichuriasis and hookworm infection, predisposition to non-specific abdominal symptoms among adults in endemic areas, 166
ASCARIS LUMBRICOIDES: intensity of reinfection, 38(A)
AUTOKERATOPLASTY: in developing country, 168
AUTOPSIES:
value in hospital practice, 49(E)
value in rural hospital of Haiti, 52

BARKER, ANTHONY:
Obituary, 145
BCG VACCINATION: protection against leprosy, 39(A)
BILHARZIASIS: live *S. haematobium* miracidia in urine of Zambian boy, 186(C)
BLACK WATER FEVER: and halofantrine, 100(A)
BLAST INJURIES: ocular, 77
BOOKS REVIEWED:
Crofton J, *et al*, Clinical tuberculosis, 96
International Nutrition Planners' Forum, Effective nutrition communication for behaviour: sixth INPF Conference report, 96
King M & King E, The story of medicine and disease in Malawi, 48
Morris D L & Richards K S, Hydatid disease: current medical and surgical management, 192
Shaman A-M, Anti-slavery reporter, 191
The hospital in rural and urban districts: report of a WHO study group on the functions of hospitals at the first referral level, 48
World Health Organization, Lymphatic filariasis: the disease and its control, 192
BRACHIAL ARTERY: mycotic aneurysm simulating soft tissue malignancy, 93
BREAST CANCER: advanced and radical mastectomy, 191(Q&A)

CALCANEUM: primary mycetoma, 135
CASSAVA CYANOGENS: and Konzo, an upper motoneurone disease, 39(A)
CHILDBIRTH:
entrapment of the fetal head, 185(C)
spontaneous delivery of placenta before fetus in uterine rupture, 138
CHLOROQUINE:
administration in malaria epidemic, 129(C)
vivax malaria resistance, 37(A)
CHOLANGIOGRAPHY CATHETER: simple method of securing, 174
CHOLANGITIS: spectrum in rural setting in North-eastern Peninsular Malaya, 117
CIRCUMCISION:
male for prevention of sexually transmitted disease, promotion by indigenous African healers, 181(C)
sleeve, 175
COLLEGE OF MEDICINE OF THE UNIVERSITY OF MALAWI: first year, 4
COMMUNITY DERMATOLOGY: and management of skin diseases in developing countries, 3(S)
COMMUNITY HEALTH: L'Institut Panafricain de Santé Communautaire, new initiative in the training of health professionals in French speaking Africa, 88
COMMUNITY HEALTH WORKER: standards for primary health services, 147(E)
CORNEAL BLINDNESS: autokeratoplasty in developing country, 168
CORTICOSTEROIDS: for kwashiorkor, 190(Q&A)
CYCLING:
bicycle injuries in a tropical city (Townsville), 62
editors in tandem, 51(E)
CYSTOSTOMY: puncture suprapubic, use of intravenous infusion set tubing, 141

DERMATITIS, VESICULAR: *Paederus* (Nairobi fly) in Tanzania, 17
DERMATOLOGICAL EMERGENCIES: steroid use, 15
DIARRHOEA:
prescribing pattern in three districts in Bangladesh, 165
review of efficacy of rice based oral rehydration solutions, 38(A)
DISLOCATION OF THE HIP: missed, 122
DISTRICT HEALTH TEAM: organizational design, 9
DRUG RESISTANCE:
chloroquine-resistant vivax malaria, 37(A)
Mycobacterium tuberculosis in Karachi, Pakistan, 13
typhoid fever in Bangladesh, 130(C)
DRUG STABILITY: shipment effects, 35(A)
DRUG USE INDICATORS: study of prescribing patterns in Dar es Salaam, Tanzania, 104
DRUG UTILIZATION: improving, the 'KAP' gap, 89(C)

ENDOSCOPIC RETROGRADE CHOLANGIOPANCREATOGRAPHY: and endoscopic sphincterotomy, experience in the Sudan, 20
ENDOSCOPIC SPHINCTEROTOMY: and endoscopic retrograde cholangiopancreatography in the Sudan, 20
EXTERNAL SKELETAL FIXATION: experience in a small rural hospital in Northern Kenya, 73
EYE:
bird-related injuries, 140
blast injuries, 76
complications in leprosy, 15(S), 57(S)
unusual foreign body, 47

FAMILY PLANNING: user profile value in better targeting, case of Vanautu, 126
FETAL HEAD: entrapment, 185(C)
FIBROIDS: familial, 180(C)
FIBROMATOSIS, MESENTERIC: presenting as ovarian tumour, 40
FLANNELGRAPHS: grounding, 185(C)
FOREIGN BODY:
retroperitoneal sponge causing painless haematuria, 92
unusual in eye, 47
FRACTURE TREATMENT, OPERATIVE: indications for in tropical countries, 112
FRACTURES, LIMB: external skeletal fixation, experience in a small rural hospital in Northern Kenya, 73
FUNGAL DISEASES:
laboratory diagnosis of tropical, 91(S)
of skin and deeper tissues in the tropics, 65(S), 79(S)

GROWTH MONITORING:
by mothers, 98(E)
and special care of underweight children improvement in Zambia, 107

HAEMATURIA:
painless, retroperitoneal sponge causing, 92
reagent strips for, 187(C)
HALOFANTRINE: and black water fever, 100(A)
HEALTH CARE FACILITATORS: paraprofessional women in mother and child health, 79
HEALTH DISTRICT: operational unit for primary health care, 7
HEALTH WORKERS:
standards for primary health services, 147(E)
teaching through games, 97(E)
tuberculosis control learning games, 101
use of filter paper in sero-epidemiological studies, a community based approach, 128(C)
HEPATITIS B:
acute virus, reusable needles as major risk factor, 64
fulminant sero-negative infection, 100(A)
HEPATITIS C: risk in health workers, 51(A)
HEPATITIS E:
ELISA test for diagnosing, 37(A)
hospital outbreak, 51(A)
HIP: missed dislocation, 122
HIV DISEASES: tuberculous abdominal sinuses, 33(C)
HIV INFECTION:
associated cutaneous findings, experience from Sub Saharan Africa, 35(S), 60(S)
prevention of transfusion-associated transmission with use of transfusion protocol for under 5s, 59
tuberculosis control, 128(C)
HIV-1 INFECTION:
risk factors for vertical transmission, 38(A)
vertical, survival of children, 38(A)
HIV-2 INFECTION: indirect immunofluorescence used as confirmatory test in developing countries, 125
HOOKWORM INFECTION: ascariasis and trichuriasis, predisposition to non-specific abdominal symptoms among adults in endemic areas, 166
HOSPITAL PRACTICE:
value of autopsies, 49(E)
value of autopsies in rural hospital of Haiti, 52
5HT RECEPTORS: possible up-regulation in post-viral fatigue syndrome, 51(A)

IMMUNOFLUORESCENCE, INDIRECT: used as confirmatory test for HIV-2 infection in developing countries, 125
INFANT FEEDING: hand-feeding practices among mothers in a semi-urban community in Nigeria, 183(C)
INJURIES:
bicycle in a tropical city (Townsville), 62
blast to eye, 76
in developing countries, 3(A)
eye, bird-related, 140
INTRAVENOUS DRIPS, 34(C)
INTRAVENOUS INFUSION SET TUBING: use for puncture suprapubic cystostomy, 141
IVERMECTIN: therapy for chronic strongyloidiasis, 38(A)

KNOWLEDGE-ATTITUDE-PRACTICE (KAP) GAP: improving drug utilization, 89(C)
KWASHIORKOR: corticosteroid for, 190(Q&A)

LADY HOME VISITORS: paraprofessional women as health care facilitators in mother and child health, 79
LAPAROSCOPY: value in diagnosis of acute appendicitis in tropical Africa, 82
LAPAROTOMY: and typhoid, 191(Q&A)
LEISHMANIASIS, AMERICAN CUTANEOUS:
allopurinol treatment, 127(A)
and mucocutaneous, diagnostic challenge, 63(S), 69(S)
LEPROSY:
BCG vaccination, protection against, 39(A)
in Botswana, 85
contributions of laboratory research to current understanding and management, 22(S)
eye complications, 15(S), 57(S)
leper – what's in a name, 129(C)
and tropical skin disease, 1(S:E)
and tuberculosis national control programme in Nigeria, 32(S)

LIGATURES: use of fishing nylon in rural areas in North East Zaire, 178(C)
LIGNOCAINE: with 1:1000 000 adrenaline in general surgery, 90(C)

MALARIA:
artemether in Gambian children, 37(A)
artesunate and mefloquine for falciparum in Thailand, 38(A)
chloroquine administration, 129(C)
chloroquine-resistant vivax, 37(A)
experience with quinine in Germany, 100(A)
impact of a standardized protocol on inpatient management, 25
and prophylaxis among expatriate aid workers in the Solomon Islands, 1987 to 1992, 26
psoriasis and antimalarial prophylaxis, 37(A)
pyronaridine, new antimalarial, 127(A)
QBC diagnosis, 37(A)
quinine tetracycline for falciparum in Thailand, 37(A)
transmission of plasmodium falciparum by heart transplant, 51
MALAWI: letter from . . ., first year of the College of Medicine of the University of Malawi, 4
MALIGNANT MELANOMA, CUTANEOUS: in Scotland, 100(A)
MASTECTOMY: radical in patients with advanced breast cancer, 191(Q&A)
MATERNAL MORTALITY: estimating by sisterhood method in rural Zimbabwe, 67
MEFLOQUINE: and artesunate for falciparum malaria in Thailand, 38(A)
MENTAL DEVELOPMENT: in children with whipworm, 3(A)
METHODS AND DEVICES:
hospital water still, 173
lighting the operating field with a vehicle's headlamp, 35
low-cost refractometer for measurement of protein concentration and specific gravity of body fluids, 172
use of intravenous infusion set tubing for puncture suprapubic cystostomy, 141
MOTHERS: monitoring child growth, 98(E)
MOTONEURONE DISEASE: Konzo and cassava cyanogens, 39(A)
MYCETOMA, PRIMARY: of calcaneum, 135
MYCOBACTERIUM TUBERCULOSIS: drug resistance in Karachi, Pakistan, 13

NASOGASTRIC TUBE KNOTTING, 178(C)
spontaneous or induced, 90(C)

OBITUARY: Anthony Barker, 145
OESOPHAGEAL VARICES: bleeding, inserting a Sengstaken-Blakemore (S-B) tube, 90(C)
ONCHOCERCIASIS:
immune response and the skin, 44(S), 61(S)
musculo-skeletal pain, 180(C)
and women's reproductive health, indigenous and biomedical concepts, 149
OPERATING FIELD LIGHTING: with vehicle's headlamp, 35
ORAL REHYDRATION SOLUTIONS:
osmotic production of sterile, an economic, low technology method, 69
review of efficacy of rice based in diarrhoea, 38(A)
OSTEOMYELITIS:
tuberculous of zygoma, 188
in Uganda, 144(Q&A)
OVARIAN CARCINOMA: analysis of 31 consecutive cases in Nigeria, 27

***PAEDERUS* (NAIROBI FLY)**: vesicular dermatitis in Tanzania, 17
PANCREATIC PSEUDOCYSTS: in children, a Zimbabwean perspective, 86
PARAPROFESSIONAL WOMEN: as health care facilitators in mother and child health, 79
PERINATAL MORTALITY, 34(C)
statistics due to error or omission, suggestion of how to improve care, 119
PERINEPHRIC ABSCESS: presenting as acute peritonitis, 32(C)
PLASMODIUM FALCIPARUM: transmission by heart transplant, 51
POST-VIRAL FATIGUE SYNDROME: possible up-regulation of hypothalamic 5-HT receptors, 51(A)
PRESCRIBING PATTERNS:
acute diarrhoea in three districts of Bangladesh, 165
drug use indicators in Dar es Salaam Region, Tanzania, 104
PRIMARY HEALTH CARE:
approach to patient with skin disease, 7(S)
health district as operational unit, 7
organizational design and district health team, 9
paraprofessional women as health care facilitators in mother and child health, 79
rapid rural appraisal, its role in health planning in developing countries, 55
PRIMARY HEALTH SERVICE: setting standards, 147(E)
PROTEIN CONCENTRATION MEASUREMENT: low-cost refractometer for measurement in body fluids, 172
PROTEIN-ENERGY MALNUTRITION: anthropometric classification, measuring success or failure, 152
PSEUDOMONAS AERUGINOSA: mucoid in urinary tract infection, 179(C)
PSORIASIS: and antimalarial prophylaxis, 37(A)
PYRONARIDINE: new antimalarial, 127(A)

QBC TECHNIQUE: malaria diagnosis, 37(A)
QUININE:
experience in Germany, 100(A)
and tetracycline in Thailand for falciparum malaria, 37(A)

RABIES VACCINE: economical regimens, 95(Q&A)
RAPID RURAL APPRAISAL: its role in health planning in developing countries, 55
REFRACTOMETER: low-cost for measurement of protein concentration and specific gravity of body fluids, 172
REUSABLE NEEDLES: major risk factor for acute virus B hepatitis, 64

SAFE MOTHERHOOD: listening to women, 1(E)
SCHISTOSOMA HAEMATOBIUM:
live miracidia in urine of Zambian boy, 186(C)
reagent strips for haematuria, 187(C)
SCHISTOSOMIASIS: vaccines for, 38(A)
SENGSTAKEN-BLAKEMORE TUBE: inserting, 90(C)
SERO-EPIDEMIOLOGICAL STUDIES: use of filter paper, a community based approach, 128(C)

SEXUALLY TRANSMITTED DISEASES: promotion of male circumcision for prevention by indigenous African healers, 181(C)
SICKLE CELL CRISES: secondary amyloidosis accompanying, 45
SIGMOID COLON, VOLVULUS:
reappraisal, 23
reappraisal, too soon to abandon Hartmann's procedure, 182(C)
SKIN:
and deeper tissues, fungal diseases in the tropics, 65(S), 79(S)
and immune response in onchocerciasis, 44(S), 61(S)
manifestations of HIV disease and AIDS, experience from Sub Saharan Africa, 35(S), 60(S)
SKIN DISEASE:
approach to patient with, 7(S)
International Foundation for Dermatology, solving problems in the developing world, 42(S)
management in developing countries and community dermatology, 3(S)
tropical and leprosy, 1(S:E)
SMALL BOWEL OBSTRUCTION: abdominal coccoon, 134
SMALL BOWEL PERFORATION: typhoid, 190(Q&A)
SMOKING:
International Agency on Tobacco and Health, 33(C)
using World No-Tobacco Day, 32(C)
SPLEEN: amoebic abscess, 136
STEROIDS: use in dermatological emergencies, 15
STEVENS-JOHNSON SYNDROME: fatal tetanus following, 182(C)
STREPTOCOCCI, β-HAEMOLYTIC: antibiotic sensitivity of, isolated in Barbados, 30
STREPTOMYCIN: and wound healing, 189(Q&A)
STRONGYLOIDIASIS: ivermectin therapy, 38(A)
SUCTION DRAINAGE: with limited facilities, 176
SUGAR: use in infected wounds, 184(C)
SURGERY: use of fishing nylon in rural areas in North East Zaire, 178(C)

TEACHING:
through games, 97(E)
tuberculosis control learning games, 101
TETANUS:
cephalic, two cases, 44
fatal following Stevens-Johnson syndrome, 182(C)
TETRACYCLINE: and quinine in Thailand for falciparum malaria, 37(A)
THROMBOEMBOLISM, VENOUS: and travel, 51(A)
TOBACCO:
International Agency on Tobacco and Health, 33(C)
using World No-Tobacco Day, 32(C)
TONGUE: primary tuberculous ulcer, 40
TRAINING:
health workers through games, 97(E)
L'Institut Panafricain de Santé Communautaire, new initiative in the training of health professionals in community health in French speaking Africa, 88
tuberculosis control learning games, 101
TRANSFUSION: protocol for under 5s for prevention of transfusion-associated HIV transmission, 59
TRAVEL: and venous thromboembolism, 51(A)
TRICHURIASIS: ascariasis and hookworm infection, predisposition to non-specific abdominal symptoms among adults in endemic areas, 166
TUBERCULOSIS:
control and HIV, 128(C)
control learning games, 101
and leprosy national control programme in Nigeria, 32(S)
management, 142(Q&A)
osteomyelitis of zygoma, 188
primary tuberculous ulcer of the tongue, 40
TUBERCULOSIS, PULMONARY:
significance of bronchial washings smear negativity in suspect, 170
sputum smear negative, 145(E)
TUBERCULOUS ABDOMINAL SINUSES: HIV diseases, 33(C)
TYPHOID:
and laparotomy, 199(Q&A)
small intestine perforation, 190(Q&A)
TYPHOID FEVER:
hepatitis like presentation, 127(A)
multiresistant in Bangladesh, 130(C)
surgical complications, 133

ULTRASONOGRAPHY: biliary ascariasis, 131(C)
UNDERWEIGHT CHILDREN: growth monitoring and special care improvement in Zambia, 107
URINARY PATHOGENS: antibiotic susceptibility from inpatients in Kumasi, Ghana, 29
URINARY TRACT INFECTION:
isolates in rural Africa, 179(C)
mucoid *Pseudomonas aeruginosa*, 179(C)
UTERINE RUPTURE: spontaneous delivery of placenta before fetus, 138

VACCINES: for schistosomiasis, 38(A)
VAGINAL CALCULUS: 42
VENOUS AIR EMBOLISM: another cause, 139
VOLVULUS OF THE SIGMOID COLON:
reappraisal, 23
reappraisal, too soon to abandon Hartmann's procedure, 182(C)
VULVAL CARCINOMA: late presentation in Trinidad, 131(C)

WATER STILL, HOSPITAL, 173
WHIPWORM: and mental development in children, 3(A)
WOMEN, REPRODUCTIVE HEALTH: and onchocerciasis, indigenous and biomedical concepts, 149
WORLD NON-TOBACCO DAY: using, 32(C)
WOUND HEALING: and streptomycin, 189(Q&A)
WOUND INFECTION:
post operative, pilot study in incisional wounds and split skin grafts in a provincial hospital in Zimbabwe, 160
use of sugar, 184(C)